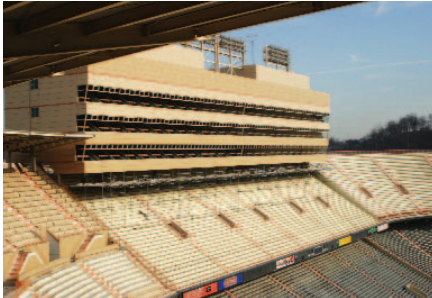


SOUTH CENTRAL'S BEST OF
2006

Neyland Stadium, University of Tennessee, Knoxville, Tenn.

BEST Sports & Recreation Project (TIE)



In the spring of 2004, the University of Tennessee Athletic Department commissioned a master plan to serve as a long-term solution to issues currently facing Neyland Stadium and prepare the stadium for the next 75 years.

Major goals for the project included maintaining the collegiate integrity of

the stadium; taking a fiscally responsible approach to renovations; improving and modernizing concourse, bathroom and concession areas; providing infrastructure for water, electric and sewer; and enhancing safety and addressing ADA compliance issues.

The first phase, which was complete Sept. 1, involved the removal of bleacher seating on the east side of the stadium under the east side skyboxes and making way for a luxury box seating area for 400 corporate and private donors. This meant not only removal of the metal bleachers but the demolition of the existing structures and strengthening columns to support the added weight.

Key Players

Owner: University of Tennessee, Knoxville, Tenn.

Contractor: Johnson & Galyon Inc., Knoxville, Tenn.

Cost: \$20 million

Architect: McCarty, Holsaple, McCarty, Knoxville, Tenn.

Engineer: Vreeland Engineers, Knoxville.

The first phase also included the addition of new concessions and restrooms to an outdated platform, where the existing concourse would be widened from its current width of 30 ft. to almost 90 ft. wide in the north concourse.

This also involved new signage and infrastructure for electrical and plumbing. Other improvements called for the moving of the electronic room, which housed all of the controls for the multi-million-dollar JumboTron to the lower level.

SOUTH CENTRAL'S BEST OF
2006

Popps Ferry Bridge, Biloxi, Miss.

BEST Hurricane Restoration Project



Key LLC of Madison, Miss., had to work quickly to repair the Popps Ferry Bridge in Biloxi, Miss., following damage from Hurricane Katrina on Aug. 30, 2005.

The work included:

- Removing and replacing damaged spans
- Repairing and replacing damaged pile caps

- Repositioning displaced decks
- Repair of the bascule
- Repair of all electrical lights
- Other work incidental to the repairs

The project had to be completed in 100 days or less with \$50,000 per day liquidated damages. The project began on Oct. 25, 2005, and was completed on Dec. 23, 2005.

Initially, the bascule was damaged during the storm and needed repairing, but the extent of damage was unknown. Flood waters came in over the hydraulic and electric motors. A subcontractor replaced electrical panels and hydraulic and electric motors.

In addition, the existing schematics of the bascule were outdated and not cur-

Key Players

Owner: City of Biloxi, Miss.

Contractor: Key LLC, Madison, Miss.

Cost: \$8.2 million

Architect/Engineer: Neel Schaffer, Jackson, Miss.

rent with the improvements made over the years. Key engineers brought in former and retired employees of the prior bridge project to obtain their knowledge through a roundtable discussion.

Next, they had to reset the 780-ton bridge spans without doing any damage. A subcontractor raised and placed the spans with hydraulic jacks.

Key also had to remove the damaged bridge spans without allowing concrete to enter the marsh.

SOUTH CENTRAL'S BEST OF
2006

Kennon Sports Hall of Fame, Middle Tennessee State University, Murfreesboro, Tenn.

BEST Public Architecture Project



PHOTO BY MICHAEL LEWIS

The Kennon Sports Hall of Fame is a multipurpose building containing sports hall of fame and exhibits to showcase athletic history and programs of a growing state university. A generous alumnus provided funding for the new facility.

The site was a relatively flat parcel

with several mature trees adjacent to a large sports arena built in the 1970s and a stadium enlarged in the 1990s. An existing nearby drainage swale limited the amount of useful land.

A multipurpose facility was proposed to contain the hall of fame and accommodate university meetings, alumni gatherings and recruiting functions.

A transparent central space serves as exhibit and assembly space, defined by bookend-like opaque areas containing offices and support areas. Exhibits – still to be funded and installed – will soon fill pre-assigned areas on the main floor and mezzanine.

Lines and materials of the taut com-

Key Players

Owner: Middle Tennessee State University, Murfreesboro, Tenn.

Architect: Tuck Hinton Architects, Nashville, Tenn.

Cost: \$1.3 million

Contractor: Flow Construction Co., Nashville, Tenn.

position respond to the adjacent arena and stadium. A cantilevered roof extends to cover straightforward masonry and glazed facades. Orientation of the slender building lengthwise provides optimum presence to a nearby busy public road.

Abstract images of university sports programs are laminated within glass panels on the northern façade. Echoes of these vertical elements extend through the composition, providing internal locations for future displays.

SOUTH CENTRAL'S BEST OF
2006

Art of the Motorcycle Exhibit, Pyramid Coliseum, Memphis, Tenn.

BEST Private Architecture Project



PHOTO BY RICK BOSTICK/PHOTO DESIGN

Taking visitors along an open road of 92 motorcycles, this exhibit was created as an artful, unobtrusive backdrop to enhance the evolutionary story of these legends on wheels. As a licensed touring motorcycle exhibition by the Guggenheim Museum, the exhibit design was

meant to capture the spirit of previous shows with a distinction all its own, chronicling the motorcycle from its humble industrial beginnings to its portrayal as a symbol of reckless danger, beauty, speed, independence and freedom.

A hierarchy was developed between dynamic design elements to producing a sensation of continuous movement through the eight-gallery exhibit. Curvilinear and undulating forms of white gallery wall dividers, floor plane pattern, and an independent red floating “ribbon” are set within a clean black backdrop.

Like red motorcycle taillights speeding off into time past, the red ribbon is a significant element that works in tandem with timelines and murals to showcase

Key Players

Owner: WONDERS Series/as Licensed by the Guggenheim Museum, Memphis, Tenn.

Architect: Hnedak Bobo Group, Memphis, Tenn.

Cost: \$1 million

Contractor: Advanced Manufacturing, Memphis, Tenn.

the motorcycle’s elusive reputation through the years.

Timelines used large panels of words to evoke each age in terms identifiable by the general population and to tie the motorcycles to their respective era.

The exhibit design uses materials of multiple textures and finishes to enhance the form of each bike, and to enhance the story behind the bike.